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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/766,295
		Filing Date	01/19/01
		First Named Inventor	Mark Ryan
		Group Art Unit	2152
		Examiner Name	not assigned
Total Number of Pages in This Submission		Attorney Docket Number	W2100/204330

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

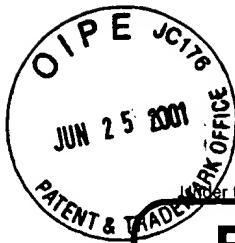
Firm or Individual name	Geoff L. Sutcliffe, Reg. No. 36,348 KILPATRICK STOCKTON LLP
Signature	
Date	06/20/01

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as certified first class mail in an envelope addressed to: Commissioner for Patents, Box Missing Parts, Washington, DC 20231 on this date:

Typed or printed name	Janie Wilkins
Signature	
Date	06/20/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/17 (11-00)  
Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** **(\$)** 170

## Complete if Known

Application Number	09/766,295
Filing Date	01/19/01
First Named Inventor	Mark Ryan
Examiner Name	
Group Art Unit	2062
Attorney Docket No.	W2100/204330

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 11-0855  
Deposit Account Name KILPATRICK STOCKTON LLP

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Fee (\$)	Small Entity Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					<b>SUBTOTAL (3) (\$)</b> 170

\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Geoff L. Sutcliffe	Registration No. (Attorney/Agent)	36,348	Telephone (404) 815-6530
Signature	Geoff L. Sutcliffe	Customer No. 23370	Date	06/20/01

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Mark Ryan et al.

SERIAL NO.: 09/766,295

GROUP ART UNIT: 2152

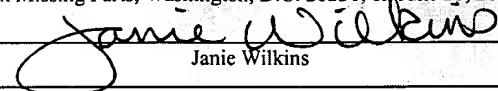
FILED: January 19, 2001

EXAMINER: (not assigned)

FOR: WEATHER INFORMATION  
DELIVERY SYSTEMS AND  
METHODS PROVIDING PLANNING  
FUNCTIONALITY AND  
NAVIGATIONAL TOOLS

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as certified first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box Missing Parts, Washington, D.C. 20231, on June 20, 2001.

  
Janie Wilkins

ATTORNEY DOCKET NO.: W2100/204330

Assistant Commissioner for Patents  
Box Missing Parts  
Washington, D.C. 20231

DATE: June 20, 2001

RESPONSE TO NOTICE OF MISSING PARTS

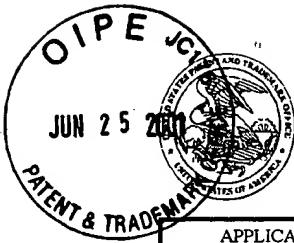
Sir:

This paper is submitted in response to the "Notice to File Missing Parts of Nonprovisional Application" mailed on June 8, 2001. In response, an executed Declaration for Patent Application is being submitted (Exhibit A), a copy of the Notice to File Missing Parts of Nonprovisional Application (Exhibit B), Figures 1 through 23 with revised margins to comply with 37 C.F.R. § 1.84 (Exhibit C), and a check for \$130.00 to cover the surcharge. No other fee is believed to be due, however, if this belief is incorrect, the Commissioner is authorized to debit Kilpatrick Stockton deposit account no. 11-0855 for any additional fees due.

Respectfully submitted,

  
Geoff L. Sutcliffe  
Registration No. 36,348  
Attorney for Applicant's Assignee

OF COUNSEL:  
KILPATRICK STOCKTON LLP  
1100 Peachtree Street, Suite 2800  
Atlanta, Georgia 30309-4530  
(404) 815-6530



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/766,295	01/19/2001	Mark Ryan	W2100/204330

## CONFIRMATION NO. 9669

## FORMALITIES LETTER



\*OC000000006162524\*

23370  
 JOHN S. PRATT, ESQ  
 KILPATRICK STOCKTON, LLP  
 1100 PEACHTREE STREET  
 SUITE 2800  
 ATLANTA, GA 30309

Date Mailed: 06/08/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:

- drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

06/27/2001 BNGUYEN1 00000038 09766295

01 FC:105 130.00-0P

*A copy of this notice MUST be returned with the reply.*

*M M*

DOCKETED FOR 8/8/01 CR  
204330A

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Initial Patent Examination Division (703) 308-1202  
PART 1 - ATTORNEY/APPLICANT COPY